



AUG 08 2005

TRANSMITTAL FORM

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Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved for use through 07/31/2006. OMB 0651-0031

TRANSMITTAL FORM		Application Number 10/039,799
(to be used for all correspondence after initial filing)		Filing Date January 4, 2002
		First Named Inventor Pitner et al.
		Art Unit 1654
		Examiner Name Teller, Roy R.
Total Number of Pages in This Submission 5		Attorney Docket Number P-5504

ENCLOSURES *(Check all that apply)*

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BECTON, DICKINSON AND COMPANY		
Signature			
Printed name	J. Timothy Meigs		
Date	Aug. 5, 2005	Reg. No.	38,241

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: 11/11/11

Signature	
Typed or printed name	J. Timothy Meigs
Date	Aug 5, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	10/039,799	Confirmation No.	9195
Applicant(s):	Pitner et al.		
Filed:	January 4, 2002		
Title:	BINDING PROTEIN AS BIOSENSORS		
Art Unit:	1654		
Examiner:	TELLER, ROY R.		
Docket No.:	P-5504		

Mail Stop: Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 and 1.98, Applicants submit this Supplementary Information Disclosure Statement to bring to the attention of the Examiner, for consideration in connection with the above-referenced patent application, certain documents cited in European Patent Application No. EP 03 70 0679, which is a foreign counterpart of the above-referenced patent application.

Applicants respectfully request that this Supplementary Information Disclosure Statement be entered and the references listed on the attached form PTO/SB/08A be considered by the Examiner and made of record. Copies of the listed references are included. Pursuant to the provisions of MPEP § 609, Applicants request that a copy of the PTO/SB/08A form be initialed as being considered by the Examiner and returned to Applicants with the next official communication.

This submission should not be construed as an admission that the references cited herein are relevant or material to patentability or constitute "prior art" to the subject patent application.

This Supplemental Information Disclosure Statement is being submitted under 37 C.F.R. § 1.97(c) before the mailing of a Final Action.

Applicants respectfully submit that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Therefore, Applicants' believe that no fee is required. However, in the event a fee is required, the Commissioner is hereby authorized to charge Applicants' Deposit Account No. 02-1666.

Any questions concerning this application or submission may be directed to Applicants' undersigned attorney at the below-listed telephone number.

Respectfully submitted,



J. Timothy Meigs
Attorney for Applicant(s)
Reg. No. 38,241
(919) 597-6276

August 5, 2005



PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
Sheet	1	of	2
		Application Number	10/039,799
		Filing Date	January 4, 2002
		First Named Inventor	Pitner et al.
		Art Unit	1654
		Examiner Name	Teller, Roy R.
		Attorney Docket Number	P-5504

U. S. PATENT DOCUMENTS

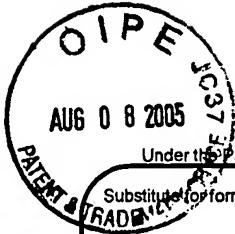
FOREIGN PATENT DOCUMENTS

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PTO/SB/08B (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

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Complete if Known

Application Number	10/039,799
Filing Date	January 4, 2002
First Named Inventor	Pitner et al.
Art Unit	1654
Examiner Name	Teller, Roy R.
Attorney Docket Number	P-5504

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SOTA et al., Detection of Conformational Changes in an Immobilized Protein Using Surface Plasmon Resonance, Anal. Chem., 70, 10, May 1998 pp. 2019-2024	
		GESTWICKI et al., Using Receptor Conformational Change to Detect Low Molecular Weight Analytes by Surface Plasmon Resonance, Anal. Chem., 73, 23, Dec. 2001, pp. 5732-5737	
		CATIMEL et al., Kinetic Anal. of the Interaction Between the Monoclonal Antibody A33 and its Colonic Epithelial Antigen by the use of an Optical Biosensor, J. Chroma., 776, 1, July 1997, pp. 15-30	
		TOLOSA et al., Glucose Sensor for Low-cost Lifetime-Based Sensing Using a Genetically Engineered Protein, Anal. Biochem., 267, 1, Feb. 1999, pp. 114-120	
		SIGAL et al., Self-Assembled Monolayer for the Binding and Study of Histidine-Tagged Proteins by Surface Plasmon Resonance, Anal. Chem., 68, 3, 1996, pp. 490-497	
		TURKOVA, Oriented Immobilization of Biologically Active Proteins as a tool for Revealing Protein Interactions and Function, J. Chroma. 722, 1-2, Feb. 1999, pp. 11-31	
		Supplementary European Search Report, EP 03 70 0679, dated 5 July 2005	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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